

Occupational Safety and Health Admin., Labor

§ 1915.4

1915.1009 beta-Naphthylamine.
1915.1010 Benzidine.
1915.1011 4-Aminodiphenyl.
1915.1012 Ethyleneimine.
1915.1013 beta-Propiolactone.
1915.1014 2-Acetylaminofluorene.
1915.1015 4-Dimethylaminoazobenzene.
1915.1016 N-Nitrosodimethylamine.
1915.1017 Vinyl chloride.
1915.1018 Inorganic arsenic.
1915.1020 Access to employee exposure and medical records.
1915.1025 Lead.
1915.1027 Cadmium.
1915.1028 Benzene.
1915.1030 Bloodborne pathogens.
1915.1044 1,2-dibromo-3-chloropropane.
1915.1045 Acrylonitrile.
1915.1047 Ethylene oxide.
1915.1048 Formaldehyde.
1915.1050 Methylenedianiline.
1915.1052 Methylene chloride.
1915.1200 Hazard communication.
1915.1450 Occupational exposure to hazardous chemicals in laboratories.

AUTHORITY: Sec. 41, Longshore and Harbor Workers' Compensation Act (33 U.S.C. 941); secs. 4, 6, 8, Occupational Safety and Health Act of 1970 (29 U.S.C. 653, 655, 657); Secretary of Labor's Order No. 12-71 (36 FR 8754), 8-76 (41 FR 25059), 9-83 (48 FR 35736), 1-90 (55 FR 9033), 6-96 (62 FR 111), or 3-2000 (65 FR 50017) as applicable.

SOURCE: 47 FR 16986, Apr. 20, 1982, unless otherwise noted.

Subpart A—General Provisions

§ 1915.1 Purpose and authority.

The provisions in this part constitute safety and health regulations issued by the Secretary pursuant to section 41 of the Longshoremen's and Harbor Workers' Compensation Act, as amended (33 U.S.C. 941) and occupational safety and health standards issued by the Secretary pursuant to section 6 of the Occupational Safety and Health Act of 1970 (29 U.S.C. 655).

§ 1915.2 Scope and application.

(a) Except where otherwise provided, the provisions of this part shall apply to all ship repairing, shipbuilding and shipbreaking employments and related employments.

(b) This part does not apply to matters under the control of the United States Coast Guard within the scope of Title 52 of the Revised Statutes and acts supplementary or amendatory thereto (46 U.S.C. secs. 1-1388 passim)

including, but not restricted to, the master, ship's officer, crew members, design, construction and maintenance of the vessel, its gear and equipment; to matters within the regulatory authority of the United States Coast Guard to safeguard vessels, harbors, ports and waterfront facilities under the provisions of the Espionage Act of June 17, 1917, as amended (50 U.S.C. 191 et seq.; 22 U.S.C. 401 et seq.); including the provisions of Executive Order 10173, as amended by Executive Orders 10277 and 10352 (3 CFR, 1949-1953 Comp., pp. 356, 778 and 873); or to matters within the regulatory authority of the United States Coast Guard with respect to lights, warning devices, safety equipment and other matters relating to the promotion of safety of lives and property under section 4(e) of the Outer Continental Shelf Lands Act (43 U.S.C. 1333).

§ 1915.3 Responsibility.

(a) The responsibility for compliance with the regulations of this part is placed upon "employers" as defined in § 1915.4.

(b) This part does not apply to owners, operators, agents or masters of vessels unless such persons are acting as "employers." However, this part is not intended to relieve owners, operators, agents or masters of vessels who are not "employers" from responsibilities or duties now placed upon them by law, regulation or custom.

(c) The responsibilities placed upon the competent person herein shall be deemed to be the responsibilities of the employer.

§ 1915.4 Definitions.

(a) The term SHALL indicates provisions which are mandatory.

(b) The term *Secretary* means the Secretary of Labor.

(c) The term *employer* means an employer, any of whose employees are employed, in whole or in part, in ship repairing, shipbuilding, shipbreaking or related employments as defined in this section on the navigable waters of the United States, including dry docks, graving docks and marine railways.

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(d) The term *employee* means any person engaged in ship repairing, shipbuilding, shipbreaking or related employments on the navigable waters of the United States, including dry docks, graving docks and marine railways, other than the master, ship's officers, crew of the vessel, or any person engaged by the master to repair any vessel under 18 net tons.

(e) The term *gangway* means any ramp-like or stair-like means of access provided to enable personnel to board or leave a vessel including accommodation ladders, gangplanks and brows.

(f) The term *vessel* includes every description of watercraft or other artificial contrivance used, or capable of being used, as a means of transportation on water, including special purpose floating structures not primarily designed for or used as a means of transportation on water.

(g) For purposes of § 1915.74, the term *barge* means an unpowered, flat bottom, shallow draft vessel including scows, carfloats and lighters. For purposes of this section, the term does not include ship shaped or deep draft barges.

(h) For purposes of § 1915.74, the term *river tow boat* means a shallow draft, low free board, self-propelled vessel designed to tow river barges by pushing ahead. For purposes of this section, the term does not include other towing vessels.

(i) The term *shipyard employment* means ship repairing, shipbuilding, shipbreaking and related employments.

(j) The terms *ship repair* and *ship repairing* mean any repair of a vessel including, but not restricted to, alterations, conversions, installations, cleaning, painting, and maintenance work.

(k) The term *shipbuilding* means the construction of a vessel including the installation of machinery and equipment.

(l) The term *shipbreaking* means any breaking down of a vessel's structure for the purpose of scrapping the vessel, including the removal of gear, equipment or any component part of a vessel.

(m) The term *related employment* means any employment performed as an incident to or in conjunction with

ship repairing, shipbuilding or shipbreaking work, including, but not restricted to, inspection, testing, and employment as a watchman.

(n) The term *hazardous substance* means a substance which by reason of being explosive, flammable, poisonous, corrosive, oxidizing, irritant, or otherwise harmful is likely to cause injury.

(o) The term *competent person* for purposes of this part means a person who is capable of recognizing and evaluating employee exposure to hazardous substances or to other unsafe conditions and is capable of specifying the necessary protection and precautions to be taken to ensure the safety of employees as required by the particular regulation under the condition to which it applies. For the purposes of subparts B, C, and D of this part, except for § 1915.35(b)(8) and § 1915.36(a)(5), to which the above definition applies, the competent person must also meet the additional requirements of § 1915.7.

(p) The term *confined space* means a compartment of small size and limited access such as a double bottom tank, cofferdam, or other space which by its small size and confined nature can readily create or aggravate a hazardous exposure.

(q) The term *enclosed space* means any space, other than a confined space, which is enclosed by bulkheads and overhead. It includes cargo holds, tanks, quarters, and machinery and boiler spaces.

(r) The term *hot work* means riveting, welding, burning or other fire or spark producing operations.

(s) The term *cold work* means any work which does not involve riveting, welding, burning or other fire or spark producing operations.

(t) The term *portable unfired pressure vessel* means any pressure container or vessel used aboard ship, other than the ship's equipment, containing liquids or gases under pressure, excepting pressure vessels built to Department of Transportation regulations under 49 CFR part 178, subparts C and H.

(u) The term *powder actuated fastening tool* means a tool or machine which drives a stud, pin, or fastener by means of an explosive charge.

(v) For purposes of § 1915.97, the term *hazardous material* means a material

which has one or more of the following characteristics:

- (1) Has a flash point below 140 °F., closed cup, or is subject to spontaneous heating;
- (2) Has a threshold limit value below 500 p.p.m. in the case of a gas or vapor, below 500 mg./m.³ for fumes, and below 25 m.p.p.c.f. in case of a dust;
- (3) Has a single dose oral LD₅₀ below 500 mg./kg.;
- (4) Is subject to polymerization with the release of large amounts of energy;
- (5) Is a strong oxidizing or reducing agent;
- (6) Causes first degree burns to skin in short time exposure, or is systemically toxic by skin contact; or
- (7) In the course of normal operations, may produce dusts, gases, fumes, vapors, mists, or smokes which have one or more of the above characteristics.

[47 FR 16986, Apr. 20, 1982, as amended at 67 FR 44541, July 3, 2002]

§ 1915.5 Incorporation by reference.

(a) Specifications, standards, and codes of agencies of the U.S. Government, to the extent specified in the text, form a part of the regulations of this part. In addition, under the authority vested in the Secretary under the Act, the specifications, standards, and codes of organizations which are not agencies of the U.S. Government, in effect on the date of the promulgation of the regulations of this part as listed below, to the extent specified in the text, form a part of the regulations of this part.

(b) The materials listed in paragraph (d) of this section are incorporated by reference in the corresponding sections noted as they exist on the date of the approval, and a notice of any change in these materials will be published in the FEDERAL REGISTER. These incorporations by reference were approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51.

(c) Copies of the following standards that are issued by the respective private standards organizations may be obtained from the issuing organizations. The materials are available for purchase at the corresponding addresses of the private standards organiza-

tions noted below. In addition, all are available for inspection at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington DC, and through the OSHA Docket Office, room N2625, U.S. Department of Labor, 200 Constitution Ave., NW., Washington, DC 20210, or any of its regional offices.

(d)(1) The following material is available for purchase from the American National Standards Institute, 11 West 42nd Street, New York, NY 10036.

(i) ANSI A14.1-1975 Safety Requirements for Portable Wood Ladders, IBR approved for § 1915.72(a)(6).

(ii) ANSI A14.2-1972 Safety Requirements for Portable Metal Ladders, IBR approved for § 1915.72(a)(4).

(iii) ANSI B7.1-1964 Safety Code for the Use, Care, and Protection of Abrasive Wheels, IBR approval for § 1915.134(c)

(iv) ANSI Z87.1-1989 Practice for Occupational and Educational Eye and Face Protection, IBR approved for § 1915.153(b)(1).

(v) ANSI Z87.1-1979 Practice for Occupational and Educational Eye and Face Protection, IBR approved for § 1915.153(b)(2).

(vi) ANSI Z89.1-1986 Personnel Protection—Protective Headgear for Industrial Workers Requirements, IBR approved for § 1915.155(b)(1)

(vii) ANSI Z89.1-1969 Safety Requirement for Industrial Head Protection, IBR approved for § 1915.155(b)(2).

(viii) ANSI Z41-1991 Personal Protection—Protective Footwear, IBR approved for § 1915.156(b)(1)

(ix) ANSI Z41-1983 Personal Protection—Protective Footwear, IBR approved for § 1915.156(b)(2).

(2) The following material is available for purchase from the American Society of Mechanical Engineers, 345 East 47th Street, New York, New York 10017:

(i) ASME Boiler and Pressure Vessel Code, Section VIII, Rules for Construction of Unfired Pressure Vessels, 1963, IBR approved for § 1915.172(a).

(3) The following material is available for purchase from the American Conference of Governmental Industrial Hygienists (ACGIH), 1014 Broadway, Cincinnati, OH 45202: